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AMENDMENT TRANSMITTAL LETTER							Docket No. SON-3173	
Application No. 10/584,994-Conf. #5930		Filing Date June 29, 2006		Examiner W. W. Kuo			Art Unit 2826	
Applicant(s): Masaaki Bairo								
Invention: BIPOLAR TRANSISTOR, SEMICONDUCTOR APPARATUS HAVING THE BIPOLAR TRANSISTOR, AND METHODS FOR MANUFACTURING THEM								
TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	Claims Remaining After Amendment		Number Extra Claims Present	ns Rate				
Total Claims	11	- 20 =	= 0	х	50.00		0.00	
Independent Claims	2	- 4 =	= 0	x	210.00		0.00	
Multiple Dependent Claims (check if applicable)								
Other fee (please specify):								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							0.00	
x Large Entity Small Entity								
x No additional fee is required for this amendment.								
Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.								
A check in the amount of \$ to cover the filing fee is enclosed.								
Payment by credit card. Form PTO-2038 is attached.								
The Director is hereby authorized to charge and credit Deposit Account No18-0013 as described below. A duplicate copy of this sheet is enclosed.								
x Credit any overpayment.								
x Charge any additional fiting of application processing fees required under 37 CFR 1.16 and 1.17.								
Ronald P. Kananen/Christopher M. Tobin Attorney/Agent Reg: No.: 24,104/40,290								
RADER, FISHMAN & GRAUER PLLC 1233 20th Street, N.W. Suite 501 Washington, DC 20036 (202) 955-3750								



Docket No.: SON-3173

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Masaaki Bairo

Application No.: 10/584,994

Catton 100.. 10/364,334

Filed: June 29, 2006

For: BIPOLAR TRANSISTOR, SEMICONDUCTOR

APPARATUS HAVING THE BIPOLAR

TRANSISTOR, AND METHODS FOR

MANUFACTURING THEM

Confirmation No.: 5930

Art Unit: 2826

Examiner: W. W. Kuo

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated February 22, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.